

INTERNATIONAL SEARCH REPORT

17 DEC 2004

International Application No.

PCT/US 03/17769

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H02G15/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 917 269 A (FELTEN & GUILLEAUME AG) 19 May 1999 (1999-05-19) column 3, line 5 - line 31	1
A	EP 1 037 352 A (PIRELLI CABLES SA) 20 September 2000 (2000-09-20) the whole document	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date, but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

15 October 2003

Date of mailing of the international search report

22/10/2003

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0917269	A	19-05-1999	AT 198814 T	15-02-2001
			CZ 9803703 A3	14-07-1999
			DE 19852507 A1	20-05-1999
			DE 59800443 D1	22-02-2001
			EP 0917269 A1	19-05-1999
EP 1037352	A	20-09-2000	FR 2790863 A1	15-09-2000
			EP 1037352 A1	20-09-2000